



## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact [support@jstor.org](mailto:support@jstor.org).

## 188. Sudden Death.

See conclusions on title No. 189.

## 189. Not Specified or Ill-Defined.

1. The committee recommends that present titles Nos. 187 (*Ill-defined organic disease*) and No. 188 (*Sudden death*) be merged with this title and that it be placed in the unacceptable class without autopsy.

2. The inclusions constitute a mass of ill-defined and unsatisfactory terms, none of which are acceptable in the ordinary sense, but all of which, in view of their very indefiniteness, the committee realizes must be included here when no definite information can be secured on inquiry.

3. The committee is advised that the Bureau of the Census and many States and municipal registration offices are making determined efforts to secure more definite data when such returns are received, and desires to express its approval of this practice. It realizes that, until all such reports are eliminated, they must be classified somewhere, and that, therefore, under present conditions, this title must remain in the list.

4. On account of their indefiniteness it recommends the transfer to this title of the term *neuralgia* from title No. 73 (*Neuralgia and neuritis*) and of the terms now included under titles 70 and 71 (*Convulsions, nonpuerperal, and Convulsions of infants*).

## PLAGUE-PREVENTION WORK.

## CALIFORNIA.

The following report of plague-prevention work in California for the week ended August 19, 1916, was received from Senior Surg. Pierce, of the United States Public Health Service, in charge of the work:

## FEDERAL AND COUNTY INSPECTION SERVICE.

[For the enforcement of the law of June 7, 1913.]

Counties.	Inspections.	Reinspections.	Acres inspected.	Acres reinspected.	Acres treated.		Holes treated.
					Waste balls.	Grain.	
Alameda.....		127		34,054		3,878	
Contra Costa.....		73		22,399	25	1,597	
Stanislaus.....	66	68	14,687	28,116	415	8,571	500
San Benito.....	65	36	22,698	18,490		13,552	
Santa Cruz.....		33		6,106		3,209	
Merced.....	32	19	39,535	2,365		2,045	
Monterey.....	44	20	43,799	12,061	100	6,776	1,206
Santa Clara.....	34	13	7,942	3,279		973	
San Mateo.....	19		343				
Total.....	260	389	128,974	128,870	540	40,401	1,700

## RATS COLLECTED AND EXAMINED.

Cities.	Col- lected.	Exam- ined.	Found infected.
Oakland.....	54	54	None.
Richmond.....	39	39	Do.
Pittsburg.....	119	119	Do.
Total.....	212	212	None.

## RECORD OF PLAGUE INFECTION.

Places in California.	Date of last case of human plague.	Date of last case of rat plague.	Date of last case of squir- rel plague.	Total number ro- dents found in- fected since May, 1907.
<b>Cities:</b>				
San Francisco.....	Jan. 30, 1908	Oct. 23, 1908	( <sup>1</sup> )	398 rats.
Oakland.....	Aug. 9, 1911	Dec. 1, 1908	( <sup>1</sup> )	126 rats.
Berkeley.....	Aug. 28, 1907	( <sup>1</sup> )	( <sup>1</sup> )	None.
Los Angeles.....	Aug. 11, 1908	( <sup>1</sup> )	Aug. 21, 1908	1 squirrel.
<b>Counties:</b>				
Alameda (exclusive of Oakland and Berkeley).....	Sept. 21, 1909	Oct. 17, 1909 <sup>2</sup>	June 23, 1916	293 squirrels, 1 wood rat.
Contra Costa.....	July 13, 1915	( <sup>1</sup> )	June 28, 1916	1,629 squirrels.
Fresno.....	( <sup>1</sup> )	( <sup>1</sup> )	Oct. 27, 1911	1 squirrel.
Merced.....	( <sup>1</sup> )	( <sup>1</sup> )	May 12, 1916	7 squirrels.
Monterey.....	( <sup>1</sup> )	( <sup>1</sup> )	May 27, 1916	38 squirrels.
San Benito.....	June 4, 1913	( <sup>1</sup> )	July 1, 1916	72 squirrels.
San Joaquin.....	Sept. 18, 1911	( <sup>1</sup> )	Aug. 26, 1911	18 squirrels.
Santa Clara.....	Aug. 31, 1910	( <sup>1</sup> )	June 21, 1916	32 squirrels.
San Luis Obispo.....	( <sup>1</sup> )	( <sup>1</sup> )	Jan. 29, 1910	1 squirrel.
Santa Cruz.....	( <sup>1</sup> )	( <sup>1</sup> )	May 30, 1916	5 squirrels.
Stanislaus.....	( <sup>1</sup> )	( <sup>1</sup> )	June 2, 1911	18 squirrels.
San Mateo.....	( <sup>1</sup> )	( <sup>1</sup> )	June 21, 1916	1 squirrel.

<sup>1</sup> None.<sup>2</sup> Wood rat.

The work is being carried on in the following-named counties: Alameda, Contra Costa, Stanislaus, San Benito, Santa Cruz, Monterey, Merced, Santa Clara, and San Mateo.

The following is a record of municipal work performed under the supervision of the United States Public Health Service:

OPERATIONS ON THE WATER FRONT.	
Vessels inspected for rat guards.....	29
Reinspections made on vessels.....	4
New rat guards procured.....	2
Defective rat guards repaired.....	1
Rats trapped on wharves and water front...	44
Rats trapped on vessels.....	46
Traps set on wharves and water front.....	166
Traps set on vessels.....	126
Vessels trapped on.....	20
Poisons placed on water front (pieces).....	3,600
Bait used on water front and vessels, bacon (pounds).....	5
Amount of bread used in poisoning water front (loaves).....	12
Pounds of poison used on water front.....	4
Poisons placed within Panama-Pacific Inter- national Exposition grounds (pieces).....	36,000

COOPERATIVE MUNICIPAL WORK.	
Premises inspected.....	589
Nuisances abated.....	106

COOPERATIVE MUNICIPAL WORK—continued.	
Rats trapped.....	90
Rats sent to laboratory.....	90
Rats examined.....	90
Poisons placed.....	44,600
Garbage cans stamped approved.....	407
Rats identified:	
Mus norvegicus.....	31
Mus ratus.....	19
Mus alexandrinus.....	40

WORK DONE ON OLD BUILDINGS.	
Wooden floors removed.....	16
Cubic feet new foundation walls installed...	2,255
Concrete floors installed (square feet, 11,875)...	3
Basements concreted (square feet, 8,100)....	7
Yards, passageways, etc., concreted (square feet, 880).....	5
Total area concrete laid (square feet).....	20,855
Buildings razed.....	10



## LABORATORY AND RODENTS OPERATIONS.

Dead rodents received.....	15
Rodents trapped and killed.....	385
Rodents recovered after fumigation.....	9

Total.....	409
Rodents examined for plague infection.....	285
Proven plague-infected.....	None.
Poison distributed, pounds.....	18
Bodies examined for plague infection.....	1
Bodies found plague-infected.....	None.

## CLASSIFICATION OF RODENTS.

<i>Mus rattus</i> .....	17
<i>Mus alexandrinus</i> .....	165
<i>Mus norvegicus</i> .....	171
<i>Mus musculus</i> .....	56

## WATER FRONT.

Vessels inspected and histories recorded....	12
Vessels fumigated.....	2
Sulphur used, pounds.....	770
New rat guards installed.....	6
Defective rat guards repaired.....	14
Fumigation certificates issued.....	2
Port sanitary statements issued.....	42

The usual day and night patrol was maintained to enforce rat guarding and fending.

## MISCELLANEOUS WORK.

Letters sent in re rat complaints.....	3
--	---

## RODENTS EXAMINED IN EVERETT.

<i>Mus norvegicus</i> trapped.....	56
<i>Mus norvegicus</i> found dead.....	2
<i>Mus musculus</i> trapped.....	3
Total.....	60
Rodents examined for plague infection.....	56
Rodents proven plague-infected.....	None.

## RAT-PROOFING OPERATIONS IN EVERETT.

New buildings inspected.....	3
New buildings reinspected.....	4
New buildings concrete foundations.....	1
New buildings elevated.....	2

## RODENTS EXAMINED IN TACOMA.

<i>Mus norvegicus</i> trapped.....	102
<i>Mus alexandrinus</i> trapped.....	2
Total.....	104
Rodents examined for plague infection.....	100
Rodents proven plague-infected.....	None.

## HAWAII—HILO.

The following report of plague-prevention work at Hilo for the week ended August 19, 1916, was received from Surg. Trotter of the United States Public Health Service:

Rats and mongoose taken.....	2,258
Rats trapped.....	2,222
Mongoose taken.....	36
Rats and mongoose examined macroscopically.....	2,258
Rats and mongoose plague-infected.....	None.

## Classification of rats trapped and found dead:

<i>Mus norvegicus</i> .....	471
<i>Mus alexandrinus</i> .....	363
<i>Mus rattus</i> .....	556
<i>Mus musculus</i> .....	832
Last case of rat plague, Paauhau Sugar Co., Jan. 18, 1916.	
Last case of human plague, Paauhau Sugar Co., Dec. 16, 1915.	